

Air
Force
Total

Ownership

Cost



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## Briefing Overview

- Purpose of AFTOC
- What AFTOC can do for You
- Implementation Strategy
- Source Data Collection
- How to Become Registered AFTOC user
- AFTOC Demonstration



### Purpose of AFTOC

- Provide timely visibility into costs
  - All major weapon systems to include components (commodities)
  - All appropriations
  - All MAJCOMs
  - Historicals based on actuals (vice estimates)
  - Eventually capture and report all Blue TOA
- Satisfy Congressional O&S reporting requirements
- Be the primary tool chosen by leadership to assist in the management and control of Life-Cycle Costs



## What AFTOC can do for **You**

- Air Staff
  - Support Air Staff and Secretariat Inquiries
    - QDR
    - BRAC
    - Aging Aircraft
    - OSD CAIG cost element structure for O&S

## What AFTOC can do for **You**

- MAJCOM and Base
  - Cost per Flying Hour
  - Identification of top cost drivers
  - Installation costs
  - Supply transaction data
  - Break outs by Program Element Code, Responsibility Center/Cost Center, and Element of Expense/Investment Code
  - Data Warehouse provides one stop shopping for cost information
  - System Program Directorate (SPD)
    - Supply transactions (collected daily from over 350 installations)



## Implementation Strategy

- Three phases over 16 month time period
  - Phase I (1 Jun 98 30 Sept 98)
  - Phase II (1 Oct 98 31 Mar 99)
  - Phase III (1 Apr 99 30 Sep 99)



### AFTOC - Phase I (Jun - Sep 98)

- All Aircraft
- All Appropriations (Historical, Current Year, FYDP)
- All MAJCOMs
- Installation Indirect Costs
- Component (Commodity) Detail by National Stock Number
  - Depot Level Reparables and Consumables
  - NSNs rolled up to MDS, MD, or MAJCOM
  - Sub-system roll up (e.g., AN/ARC-164)
- Element of Expense/Investment Code (EEIC) Detail

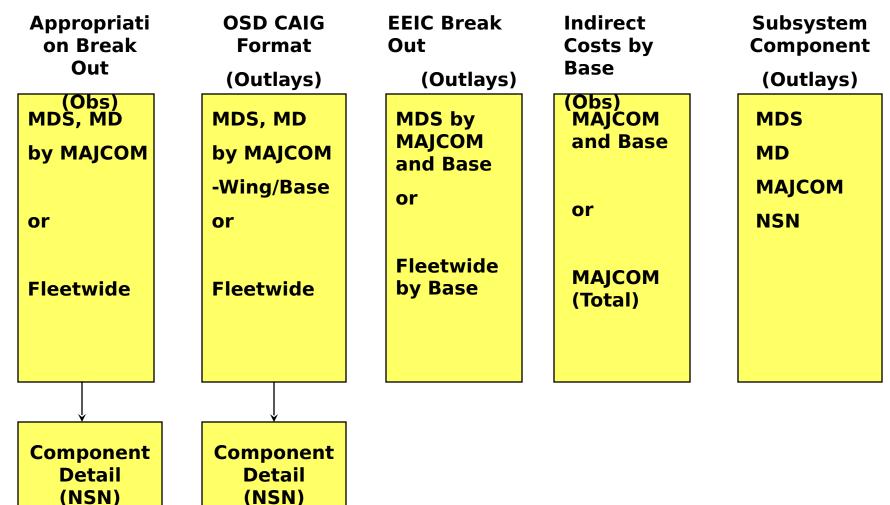


DLR Drilldown

DLR

## Standard Products Available from

#### Phase I AFTOC Web Site





## AFTOC - Phase I (cont.) (Jun - Sep 98)

- Candidate Standard Data Product
  - Baseline build for flying hour related Logistics Cost Factors
    - Providing to all MAJCOMs for FY99 factor generation
    - If successful, data would be provided on an annual basis
- 60 day beta release for user testing and comments



### AFTOC - Phase II (Oct 98 - Mar 99)

- Collection of Phase I beta release feedback
- Incorporate changes from beta release feedback
- Integrate additional weapon system coverage
  - Space
  - Missiles (partial, to be completed in Phase III)
  - MILCON added to Indirect Costs
- Multidimensional Database (MDB)
  - End user custom query capability
  - Enables data pulls from source data
  - Drilldown capability
- Prototype forecasting tool for selected aircraft



### AFTOC - Phase III (Apr - Sep 99)

- Integrate additional weapon system coverage
  - Missiles
  - C4I
  - Other (LANTIRN, UAV, etc....)

- Forecasting tool to include all aircraft
  - Research inclusion of Missiles, Space and C4I



## Primary AFTOC Data Sources

- Financial Data
  - Command On-line Accounting and Reporting System (COARS)
  - Automated Budget Interactive Data Environment System (ABIDES)
  - Standard Base Supply System (SBSS)
  - Fuels Automated Management System (FAMS)
- Flying Hours and Inventory
  - Program Data System (PDS)
  - Reliability and Maintainability Information System (REMIS)
- Personnel
  - Military Personnel Data System (E300Z extract)
  - HQ AF Manpower Data System (HAF MDS)
  - Defense Joint Military Pay System (DJMS)
- Maintenance
  - CORE Automated Maintenance System (CAMS)



# How to become a registered AFTOC user

- Connect to AFTOC web site
   http://www.vamosc.tasc.com
- Fill out short on-line user registration form
- Follow instructions to send memo to AFTOC Program Office, AFCAA/FMFO
- Support contractor will contact you with userid and password